## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JUN 2 1 2005

Applicant:

S. Bailey, et al.

Attorney Docket:

6006-009

Serial No.:

09/783,633

Examiner:

T. Barrett

Filed:

2/14/2001

Art Unit:

3738

Title:

In Vivo Sensor and Method

Confirmation No.:

2694

of Making Same

## Certificate of Facsimile Transmission

I certify that this document (along with any documents referenced as being included herewith) is being transmitted on April 25, 2005 with to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, ATTN: Examiner T. Barrett, Art Unit 3738 at (703) 872-9306.

Lori Dunham

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE AFTER FINAL

Dear Sir:

In response to the Office action of 12/23/2004, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page # of this paper.

Remarks/Arguments begin on page 5 of this paper.